

North Carolina Weather & Crops Report

Released: November 16, 2020



CROP SUMMARY FOR THE WEEK ENDING NOVEMBER 15, 2020

DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
3.2	5.6	4.5	4.3

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Subsoil Moisture	0	0	36	64
Topsoil Moisture	0	0	37	63

VS= Very Short ST = Short A = Adequate SS = Surplus

CROP PROGRESS PERCENT – WITH COMPARISONS

	This Week	Last Week	Last Year	5 Yr. Avg.
PLANTED:				
Barley	88	76	77	81
Oats	76	63	57	70
Wheat	66	51	59	58
PHENOLOGICAL:				
Winter Wheat Emerged	49	33	42	40
HARVESTED				
Cotton	59	51	81	75
Peanuts	79	66	88	86
Sorghum	88	81	82	82
Soybeans	53	45	59	57
Sweet Potato	91	89	96	91
Tobacco: Burley	96	89	97	99

CROP CONDITION PERCENT

	VP	P	F	G	EX
Barley	0	1	13	85	1
Oats	1	4	28	66	1
Pasture	1	4	19	58	18
Wheat	2	4	21	69	4

VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

OBSERVATIONS FROM THE FIELD

Rainfall was above normal with reports of 1.5"-2". Temperatures were above normal as well. Corn harvest continues. Pastures are still in good condition with livestock happily grazing – JACKSON, SWAIN

After a couple of days of above normal temperatures and sunny weather, by midweek rain had moved in. Up to and greater than 4 inches rain had fallen and most fields became super saturated. The biggest concerns were that soybeans harvest could not be completed, and cover crops could not be planted due to wet fields. – GRANVILLE

Heavy rains Thursday and Friday delayed harvest and many acres of soybeans are still in the fields. – PERSON

Excessive rainfall (>5 inches in places) caused localized flooding late last week. Some damage to newly seeded pastures reported in the northern end of the county. Assessing possible additional damage this week. – MOORE

Four to five inches of rain fell throughout the county last week. The rains have made it too wet to complete cotton and soybean harvests, as well as wheat planting. Wheat not yet emerged could be at risk of poor stands due to the large amount of rainfall. Cabbage harvest is underway and looking very good. – PASQUOTANK

Late week rains shut down all field activity. Some soybeans acres remain to be harvested. – PAMLICO

Widespread rainfall Wednesday through Friday brought between 5 to 10 inches across the county. – JOHNSTON

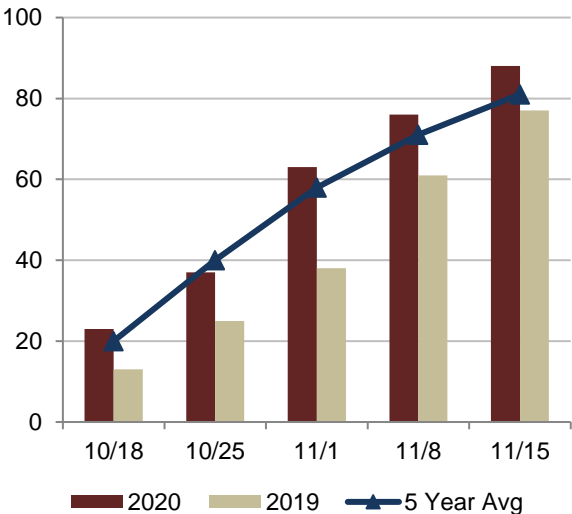
Areas of Wilson County received 10" of rain this past Wednesday and Thursday. – WILSON

Delays in farm-work due to winds and 4-6 inches of rainfall from tropical system Eta. – CRAVEN

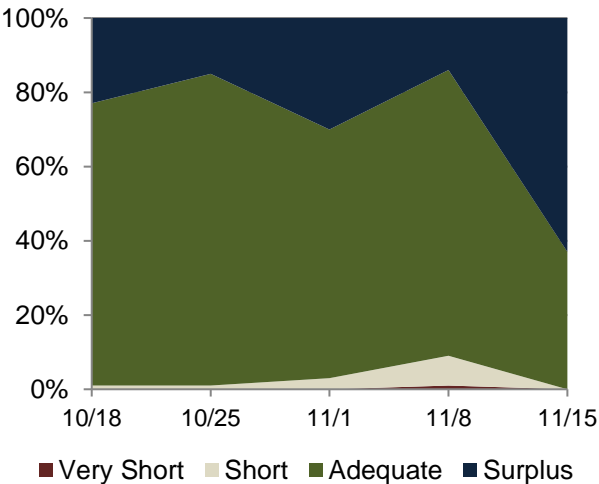
Light rains early in the week followed by Tropical Storm Eta has Pender County dealing with extremely wet conditions. Weeklong rainfall totals ranged from 5" to 9". Rising river floodwaters in central NC will keep rivers full and result in slow drainage. The heavy rains are flooding low-lying soybean fields. Wheat areas will require replanting. – PENDER

Excessive rain delayed field activities and several days of drying will be needed to resume. – ROBESON

BARLEY PLANTED PERCENT



TOPSOIL MOISTURE PERCENT

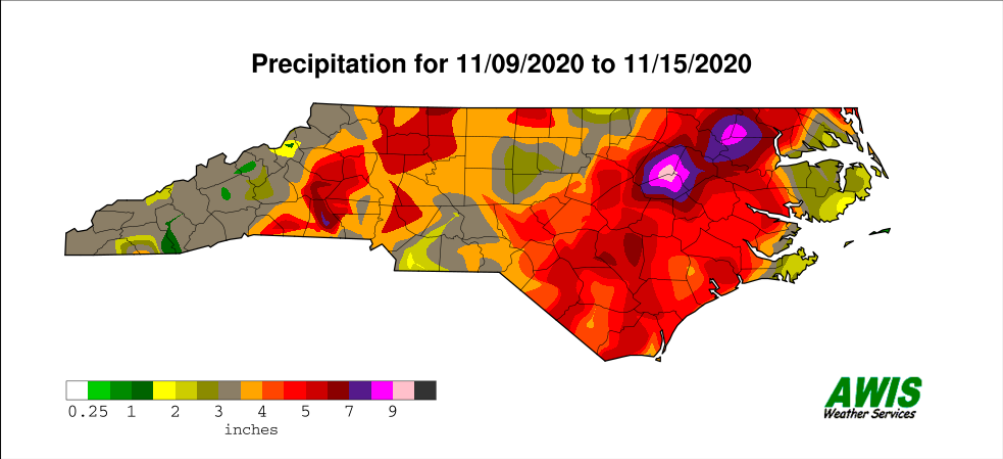


WEATHER SUMMARY FOR THE WEEK ENDING NOVEMBER 15, 2020 ¹									
Location	Precipitation (Inches)				Temperature (Degrees F.)				
	This Month		Year to Date		This Month				
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (YTD)
Asheboro Airport	3.95	3.25	57.69	16.43	78	44	62	11	4492
Asheville Municipal	1.94	1.03	58.97	17.09	73	38	60	14	3971
Boone	3.01	1.93	71.32	25.03	69	34	55	14	2761
Burlington AP	2.49	1.79	52.23	12.20	80	42	63	12	5095
Charlotte	5.00	4.23	54.55	15.74	82	48	66	13	5216
Clayton WTP	5.87	5.10	67.18	27.03	80	50	65	14	5861
Clinton_2NE	6.76	6.06	54.72	8.49	79	50	65	11	5225
Elizabeth City	2.32	1.62	49.19	6.66	85	50	67	13	5652
Elizabethtown_NC	4.09	3.46	52.53	10.52	82	51	67	13	5707
Erwin_AP	4.53	3.83	55.84	13.53	81	49	65	14	5374
Fayetteville_AP	5.61	4.91	56.06	14.05	82	50	66	13	5664
Frisco_2NNE	0.80	-0.39	55.54	4.56	81	56	70	13	6051
Gastonia-Gaston	3.48	2.74	53.26	12.10	83	52	68	17	5411
Goldsboro_AFB	4.90	4.13	55.19	10.24	81	49	65	10	5509
Greensboro_AP	4.22	3.52	57.17	18.48	76	42	61	11	4477
Greenville Airport	4.99	4.36	53.35	9.03	81	48	64	11	5248
Hickory	5.88	5.02	72.10	28.41	75	42	62	11	4353
Jacksonville_EOC	5.56	4.79	72.48	23.74	81	46	63	7	5443
Jefferson_2E	3.00	2.09	76.68	33.45	72	30	56	13	2675
Kinston Airport	5.00	4.30	53.10	8.22	81	48	64	8	5297
Louisburg	4.01	3.24	62.82	22.16	78	38	61	12	4770
Maxton	4.24	3.54	50.05	6.36	84	52	68	15	5812
Mt_Airy_2W	3.92	3.16	63.18	22.42	75	35	59	12	3680
New_Bern	4.59	3.82	60.26	10.96	81	50	65	10	5533
North_Wilkesboro	4.48	3.64	72.45	27.58	75	36	60	13	4161
Oxford_AP	3.14	2.37	61.33	21.97	76	37	58	9	3958
Raleigh-Durham	3.17	2.47	48.00	9.37	79	43	63	12	5098
Reidsville_2NW	4.09	3.32	58.76	19.16	78	34	60	11	4261
Roanoke_Rap_Dam	6.05	5.35	59.09	18.84	79	45	62	12	4799
Robbinsville_AG	1.13	0.02	81.66	27.39	76	37	61	14	3507
Rockingham	3.41	2.68	54.43	11.09	81	52	66	15	5254
Roxboro Airport	3.98	3.21	55.38	15.90	73	36	57	8	3903
Southern_Pines	4.96	4.26	52.30	10.46	78	46	64	11	5149
Statesville_2NNE	4.91	4.15	66.92	26.23	76	40	61	11	4238
Tarboro_1S	7.15	6.52	57.78	16.72	80	49	63	13	5033
Vale_Ag_2SW	4.92	4.17	68.22	26.46	74	41	61	11	4368
Wadesboro Airport	3.64	2.98	52.39	10.09	80	49	65	12	5107
Waynesville_1E	1.51	0.69	61.70	20.42	72	38	57	13	3088
Whiteville_7NW	5.11	4.42	59.94	15.77	82	50	66	10	5661
Williamston_1E	5.75	5.12	55.88	12.20	80	48	65	11	5254
Wilmington_AP_NC	4.96	4.20	68.49	16.83	82	53	69	12	6049
Winston-Salem	5.38	4.68	56.41	17.72	75	43	62	12	4481

¹ This data is made possible by AWIS Weather Services, Inc. <http://www.awis.com/>

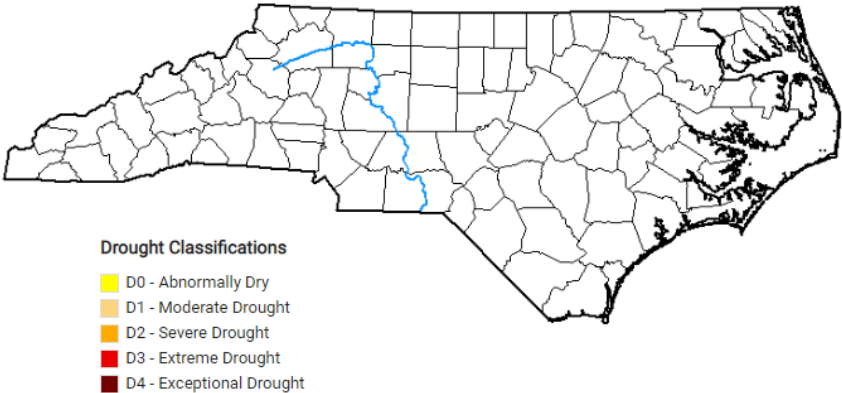
PRECIPITATION SUMMARY

Map depicts accumulations through dates listed. This product is made possible by AWIS Weather Services, Inc. <http://www.awis.com/>



US DROUGHT MONITOR OF NORTH CAROLINA

The US drought monitor focuses on broad scale conditions. Information provided for North Carolina is relative to information provided from all other states and the North Carolina Drought Management Advisory Council. Local conditions may vary. <http://www.ncdrought.org/>



Map depicts current drought conditions as of: November 10, 2020.